## **ABSTRACT**

A computer system, preferably in the form of a craft kit, is provided for converting a picture composed of color regions distributed throughout the picture into a line drawing in which each of these regions can be delineated to define a zone. The zone can have a symbol which identifies the color. The system includes a computer whose video display terminal is coupled to a printer to print out the displayed image. A digital image is fed into the computer and the image processed to product the line drawing which is displayed on the terminal and transferred by the printer to a sheet. The digital image on the sheet is then transferred to a material, such as a T-shirt, for example by a stencil prepared from the printed sheet.